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Basinwide Summary: March 1, 2019 (Averages/Medians based on 1981-2010 reference period)												
	Monthly Total Precipitation for February 2019							Water Year to Date Precipitation through February 2019				
CENTRAL YUKON BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.2			0.9		3.7			3	
Atigun Pass	SNOTEL	4800	1.3	0.9	144%	0.6	67%	5.3	4.8	110%	5.6	117%
Eagle Summit	SNOTEL	3650	0.8	0.8	100%	2.7	338%	4.4	4.7	94%	7.9	168%
Fort Yukon	SNOTEL	430	0.1	0.5	20%	0.6	120%	3.5	3.1	113%	3.2	103%
Upper Nome Creek	SNOTEL	2520	2	0.6	333%	2.6	433%	6	4.3	140%	10.7	249%
Basin Index				150%		232%			114%		162%	
# of sites				4		4			4		4	
YUKON FLATS												
Fort Yukon	SNOTEL	430	0.1	0.5	20%	0.6	120%	3.5	3.1	113%	3.2	103%
Basin Index				20%		120%			113%		103%	
# of sites				1		1			1		1	
FORTY MILE BASIN												
American Creek	SNOTEL	1050	0.2			0.9		3.7			3	
Basin Index				0		0			0		0	
# of sites												
WHITE MOUNTAINS												
Upper Nome Creek	SNOTEL	2520	2	0.6	333%	2.6	433%	6	4.3	140%	10.7	249%
Basin Index				333%		433%			140%		249%	
# of sites				1		1			1		1	
TANANA BASIN												
Chisana	SNOTEL	3320	0.3			0.6		2			5.1	
Fairbanks F.O.	SNOTEL	450	0.7	0.7	100%	2	286%	2.9	4	73%	7.4	185%
Granite Crk	SNOTEL	1240	0.3	0.4	75%	0.7	175%	1.6	3.6	44%	4.2	117%
Kantishna	SNOTEL	1550	1.3	0.3	433%	2.9	967%	4.2	3.8	111%	11.9	313%
Little Chena Ridge	SNOTEL	2000	1.3	0.7	186%	1.4	200%	4.3	4.8	90%	8	167%
Monument Creek	SNOTEL	1850	1.1	0.7	157%	2.6	371%	4.5	4.8	94%	9.3	194%
Mt. Ryan	SNOTEL	2800	1.2	0.8	150%	2.3	288%	5.1	4.9	104%	8.3	169%
Munson Ridge	SNOTEL	3100	1.5	1	150%	3.7	370%	6.1	6.6	92%	12.2	185%
Nenana	SCAN	415	0.5			1.1		3.8			5.3	
Rhoads Creek	SNOTEL	1225										
Teuchet Creek	SNOTEL	1640	0.6	0.6	100%	1.5	250%	3.8	3.8	100%	6.7	176%
Tok	SCAN	1630	0			0.3		2.2			2.7	
Upper Chena	SNOTEL	2850	1.4	1.1	127%	3.7	336%	5.3	5.9	90%	13	220%
Basin Index				149%		330%			90%		192%	
# of sites				9		9			9		9	
UPPER TANANA VALLEY (TOK)												
Chisana	SNOTEL	3320	0.3			0.6		2			5.1	
Tok	SCAN	1630	0			0.3		2.2			2.7	
Basin Index				0		0			0		0	
UPPER TANANA VALLEY (DELTA JUNCTION)												
Granite Crk	SNOTEL	1240	0.3	0.4	75%	0.7	175%	1.6	3.6	44%	4.2	117%
Rhoads Creek	SNOTEL	1225										
Basin Index				75%		175%			44%		117%	
# of sites				1		1			1		1	
LOWER TANANA VALLEY												
Fairbanks F.O.	SNOTEL	450	0.7	0.7	100%	2	286%	2.9	4	73%	7.4	185%
Kantishna	SNOTEL	1550	1.3	0.3	433%	2.9	967%	4.2	3.8	111%	11.9	313%
Nenana	SCAN	415	0.5			1.1		3.8			5.3	
Basin Index				200%		490%			91%		247%	
# of sites				2		2			2		2	
CHENA VALLEY												
Little Chena Ridge	SNOTEL	2000	1.3	0.7	186%	1.4	200%	4.3	4.8	90%	8	167%
Monument Creek	SNOTEL	1850	1.1	0.7	157%	2.6	371%	4.5	4.8	94%	9.3	194%
Mt. Ryan	SNOTEL	2800	1.2	0.8	150%	2.3	288%	5.1	4.9	104%	8.3	169%
Munson Ridge	SNOTEL	3100	1.5	1	150%	3.7	370%	6.1	6.6	92%	12.2	185%
Teuchet Creek	SNOTEL	1640	0.6	0.6	100%	1.5	250%	3.8	3.8	100%	6.7	176%
Upper Chena	SNOTEL	2850	1.4	1.1	127%	3.7	336%	5.3	5.9	90%	13	220%
Basin Index				145%		310%			94%		187%	
# of sites				6		6			6		6	

WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.3	0.9	144%	0.6	67%	5.3	4.8	110%	5.6	117%
Bettles Field		SNOTEL	640	2.3	1.2	192%	0.8	67%	8.6	5.8	148%	7.8	134%
Coldfoot		SNOTEL	1040	3.8	1.4	271%	0.5	36%	10	5.7	175%	6.8	119%
Gobblers Knob		SNOTEL	2030	2.8	1	280%	0.9	90%	8.3	6.1	136%	8.1	133%
Basin Index						227%		62%			144%		126%
# of sites						4		4			4		4
KOYUKUK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.3	0.9	144%	0.6	67%	5.3	4.8	110%	5.6	117%
Bettles Field		SNOTEL	640	2.3	1.2	192%	0.8	67%	8.6	5.8	148%	7.8	134%
Coldfoot		SNOTEL	1040	3.8	1.4	271%	0.5	36%	10	5.7	175%	6.8	119%
Gobblers Knob		SNOTEL	2030	2.8	1	280%	0.9	90%	8.3	6.1	136%	8.1	133%
Basin Index						227%		62%			144%		126%
# of sites						4		4			4		4
KUSKOKWIM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak		SCAN	80	2			2.1		7.6			10.3	
Basin Index						0		0			0		0
BRISTOL BAY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna		SCAN	320										
Weary Lake		SCAN	100										
Basin Index						0		0			0		0
ARCTIC AND KOTZEBUE SOUND		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass		SNOTEL	4800	1.3	0.9	144%	0.6	67%	5.3	4.8	110%	5.6	117%
Imnaviat Creek		SNOTEL	3050	0.2	0.5	40%	0.9	180%	2.4	2.6	92%	3.9	150%
Kelly Station		SNOTEL	310	2.7			1.1		7.2			7.9	
Prudhoe Bay		SNOTEL	30	0.4	0.6	67%	1.1	183%	2.5	2.6	96%	4.2	162%
Sagwon		SNOTEL	1000	0.1	0.5	20%	0.5	100%	2.5	2.6	96%	3.2	123%
Basin Index						80%		124%			101%		134%
# of sites						4		4			4		4
WRANGELL MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	0.8	0.8	100%	2.5	313%	4.3	5.5	78%	11	200%
Basin Index						100%		313%			78%		200%
# of sites						1		1			1		1
CHUGACH RANGE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River		SNOTEL	1750	2.5	4.2	60%	1.2	29%	30.5	24.1	127%	23.5	98%
Basin Index						60%		29%			127%		98%
# of sites						1		1			1		1
COPPER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek		SNOTEL	1610	0.8	0.8	100%	2.5	313%	4.3	5.5	78%	11	200%
Upper Tsaina River		SNOTEL	1750	2.5	4.2	60%	1.2	29%	30.5	24.1	127%	23.5	98%
Basin Index						66%		74%			118%		117%
# of sites						2		2			2		2
MATANUSKA - SUSITNA BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	4	2.3	174%	4.8	209%	15.6	13.3	117%	18.7	141%
Monahan Flat		SNOTEL	2710	1.1	1.2	92%	1.4	117%	8.3	7	119%	7.6	109%
Susitna Valley High		SNOTEL	375	2.6	1.7	153%	2.6	153%	12.6	10.5	120%	13.1	125%
Tokositna Valley		SNOTEL	850	2.5	1.9	132%	2.2	116%	25.2	17.1	147%	18.4	108%
Basin Index						144%		155%			129%		121%
# of sites						4		4			4		4
UPPER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat		SNOTEL	2710	1.1	1.2	92%	1.4	117%	8.3	7	119%	7.6	109%
Basin Index						92%		117%			119%		109%
# of sites						1		1			1		1
LOWER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High		SNOTEL	375	2.6	1.7	153%	2.6	153%	12.6	10.5	120%	13.1	125%
Basin Index						153%		153%			120%		125%
# of sites						1		1			1		1

PETERS HILLS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley		SNOTEL	850	2.5	1.9	132%	2.2	116%	25.2	17.1	147%	18.4	108%
Basin Index # of sites						132%		116%			147%		108%
						1		1			1		1
MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	4	2.3	174%	4.8	209%	15.6	13.3	117%	18.7	141%
Basin Index # of sites						174%		209%			117%		141%
						1		1			1		1
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	0.9	1.6	56%	2.7	169%	12.9	11.9	108%	10.7	90%
Indian Pass		SNOTEL	2350	4.2	3.7	114%	4.8	130%	22.3	22	101%	21.3	97%
Moraine		SNOTEL	2100	0.4	1.6	25%	1.4	88%	12.9	10.1	128%	7	69%
Mt. Alyeska		SNOTEL	1540	2.2	6.4	34%	2	31%	45.3	39.9	114%	28.8	72%
Basin Index # of sites						58%		82%			111%		81%
						4		4			4		4
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass		SNOTEL	2350	4.2	3.7	114%	4.8	130%	22.3	22	101%	21.3	97%
Moraine		SNOTEL	2100	0.4	1.6	25%	1.4	88%	12.9	10.1	128%	7	69%
Basin Index # of sites						87%		117%			110%		88%
						2		2			2		2
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska		SNOTEL	1540	2.2	6.4	34%	2	31%	45.3	39.9	114%	28.8	72%
Turnagain Pass		SNOTEL	1880	1.2	5.8	21%	1.7	29%	40.1	34.3	117%	26.4	77%
Basin Index # of sites						28%		30%			115%		74%
						2		2			2		2
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	0.9	1.6	56%	2.7	169%	12.9	11.9	108%	10.7	90%
Basin Index # of sites						56%		169%			108%		90%
						1		1			1		1
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	1.9	2	95%	2.1	105%	20.7	14.4	144%	16.2	113%
Cooper Lake		SNOTEL	1200	1.4	2.9	48%	1.7	59%	33.1	22.9	145%	19.5	85%
Exit Glacier		SNOTEL	400	1.6			1.2		55.9			37	
Grandview		SNOTEL	1100	1.6	4.8	33%	2	42%	43.6	34.8	125%	28.2	81%
Grouse Creek Divide		SNOTEL	700	1.3	5.1	25%	1.4	27%	39.6	33.3	119%	30.4	91%
Kachemak Creek		SNOTEL	1660	1.1	4.1	27%	1.3	32%	53	34.7	153%	38.9	112%
Kenai Moose Pens		SNOTEL	300	1.4	1	140%	2	200%	10.2	7.3	140%	7.8	107%
Mcneil Canyon		SNOTEL	1320	1.3	1.9	68%	2.3	121%	17.8	14.9	119%	12.9	87%
Middle Fork Bradley		SNOTEL	2300	0.8	3.7	22%	1.9	51%	42	29	145%	26.7	92%
Nuka Glacier		SNOTEL	1250	1.1	6.9	16%	1.2	17%	59.1	48.2	123%	43.6	90%
Port Graham		SNOTEL	300	3	6.7	45%	2.7	40%	43.2	43.5	99%	37.5	86%
Summit Creek		SNOTEL	1400	1.4	2.1	67%	1.5	71%	20.2	14	144%	14.5	104%
Turnagain Pass		SNOTEL	1880	1.2	5.8	21%	1.7	29%	40.1	34.3	117%	26.4	77%
Basin Index # of sites						37%		46%			128%		91%
						12		12			12		12
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	1.9	2	95%	2.1	105%	20.7	14.4	144%	16.2	113%
Mcneil Canyon		SNOTEL	1320	1.3	1.9	68%	2.3	121%	17.8	14.9	119%	12.9	87%
Basin Index # of sites						82%		113%			131%		99%
						2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek		SNOTEL	1660	1.1	4.1	27%	1.3	32%	53	34.7	153%	38.9	112%
Middle Fork Bradley		SNOTEL	2300	0.8	3.7	22%	1.9	51%	42	29	145%	26.7	92%
Nuka Glacier		SNOTEL	1250	1.1	6.9	16%	1.2	17%	59.1	48.2	123%	43.6	90%
Port Graham		SNOTEL	300	3	6.7	45%	2.7	40%	43.2	43.5	99%	37.5	86%
Basin Index # of sites						28%		33%			127%		94%
						4		4			4		4
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens		SNOTEL	300	1.4	1	140%	2	200%	10.2	7.3	140%	7.8	107%
Basin Index # of sites						140%		200%			140%		107%
						1		1			1		1

NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	1.4	2.9	48%	1.7	59%	33.1	22.9	145%	19.5	85%
Exit Glacier	SNOTEL	400	1.6			1.2		55.9			37	
Grandview	SNOTEL	1100	1.6	4.8	33%	2	42%	43.6	34.8	125%	28.2	81%
Grouse Creek Divide	SNOTEL	700	1.3	5.1	25%	1.4	27%	39.6	33.3	119%	30.4	91%
Summit Creek	SNOTEL	1400	1.4	2.1	67%	1.5	71%	20.2	14	144%	14.5	104%
Turnagain Pass	SNOTEL	1880	1.2	5.8	21%	1.7	29%	40.1	34.3	117%	26.4	77%
Basin Index				33%		40%				127%		85%
# of sites				5		5				5		5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	4.2	11.2	37%	0.7	6%	96.6	71.9	134%	72.5	101%
Exit Glacier	SNOTEL	400	1.6			1.2		55.9			37	
Grouse Creek Divide	SNOTEL	700	1.3	5.1	25%	1.4	27%	39.6	33.3	119%	30.4	91%
Mt. Eyak	SNOTEL	1405	5			3.6		81.3			67.8	
Nuka Glacier	SNOTEL	1250	1.1	6.9	16%	1.2	17%	59.1	48.2	123%	43.6	90%
Port San Juan	OTHER	50	4.4	9.3	47%	2.6	28%	86.1	66	130%	53.9	82%
Sugarloaf Mtn	SNOTEL	550	4.2	5.2	81%	2.4	46%	49	34.5	142%	39.8	115%
Upper Tsaina River	SNOTEL	1750	2.5	4.2	60%	1.2	29%	30.5	24.1	127%	23.5	98%
Basin Index				42%		23%				130%		95%
# of sites				6		6				6		6
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	4.2	5.2	81%	2.4	46%	49	34.5	142%	39.8	115%
Basin Index				81%		46%				142%		115%
# of sites				1		1				1		1
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	4.8	10.9	44%	6.4	59%	73.9	85.9	86%	64.9	76%
Moore Creek Bridge	SNOTEL	2250	1.3	3.6	36%	1.8	50%	22.6	23.7	95%	20.1	85%
Basin Index				42%		57%				88%		78%
# of sites				2		2				2		2
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	4.8	10.9	44%	6.4	59%	73.9	85.9	86%	64.9	76%
Basin Index				44%		59%				86%		76%
# of sites				1		1				1		1